## ABSTRACT OF THE DISCLOSURE

An object detection system for a motor vehicle comprises at least one optical sensor, a lens that directs an image of the handle and/or of a window trap area the optical sensor, and a display displaying the image of the area behind the vehicle. The object detection system can be operably coupled to a window lifter motor for driving the window and/or a handle for operating an opening leaf, such as a vehicle door

N:\Clients\MERITOR\IP01867\PATENT\Appln1867.doc